



U.S. Department
of Transportation
**Research and
Special Programs
Administration**

NOV 3 2000

400 Seventh St., S.W.
Washington, D.C. 20590

DOT-E 11602
(NINTH REVISION)

EXPIRATION DATE: November 30, 2001

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Aloca, Inc.
Pittsburgh, Pennsylvania

See Appendix A to this exemption for other holders who have been granted party status to this exemption and Appendix B for a list of associations.

2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of those Division 4.3 materials listed in paragraph 6, contained in sift-proof closed bulk packagings. This exemption provides no relief from any regulation other than as specifically stated herein.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.302(c) in that marking the exemption number on the package is not required; § 172.101 in that sift proof closed bulk packagings are not authorized, except as prescribed herein.
5. BASIS: This exemption is based on the application of Alcoa, Inc. dated November 30, 1999, submitted in accordance with § 107.109 and supplemental information dated February 2, 2000.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous materials description -- proper shipping name	Hazard Class/ Division	Identi- fication Number	Packing Group
Magnesium granules, coated <i>particle size not less than 149 microns</i>	4.3	UN2950	III
Water reactive solid, n.o.s. (contains magnesium, magnesium nitrides)	4.3	UN2813	II or III

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7. PACKAGING AND SAFETY CONTROL MEASURES:

- a. PACKAGING - Packagings must be sift-proof, prevent liquid water from reaching the hazardous material, and be provided with sufficient venting to preclude dangerous accumulation of flammable, corrosive or toxic gaseous emissions such as methane, hydrogen and ammonia. In addition:
- b. OPERATIONAL CONTROLS - The employee(s) responsible for loading must ensure that the material is loaded dry.

8. SPECIAL PROVISIONS:

- a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or change are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.
- b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- c. If the material meets generic hazard classes with UN 1759, 3096, 3131 numbers, it may be shipped under the proper shipping name of water-reactive solid, n.o.s., 4.3, UN2813 or Magnesium granules, coated, 4.3, UN2950, Packing Group III, as appropriate. When materials with these proper shipping names meet the hazard class of corrosive, proper subsidiary communication requirements apply.
- d. This exemption serves as a Competent Authority Approval (CA-9605002) issued by the Associate Administrator for Hazardous Materials Safety of the United States Department of the Transportation, issued in accordance with the Section 10.3 of the General Introduction of the International Maritime Organization's (IMO) International Maritime Dangerous Goods (IMDG) Code.
- e. The marking requirements of § 172.302(c) are waived.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, rail freight, vessel.

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10. MODAL REQUIREMENTS:

a. A current copy of this exemption must be carried aboard each cargo vessel or motor vehicle used to transport packages covered by this exemption.

b. Shipments intended for vessel transport must be in a freight container.

c. Shipments intended for land transport may be in rail cars, highway trailers, roll-on/roll-off bins, or other non-specification bulk packagings.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by § 172.700 through § 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

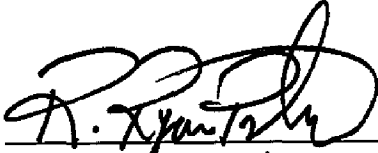
12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

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Issued in Washington, D.C.:



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(DATE)

for Robert A. McGuire
Associate Administrator
for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous
Materials Safety, Research and Special Programs Administration,
Department of Transportation, Washington, D.C. 20590.
Attention: DHM-31.

The original of this exemption is on file at the above office.
Photo reproductions and legible reductions of this exemption are
permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S.
Department of Transportation, 400 7th Street, SW., Washington, DC
20590-0001, Attention: Records Center, 202-366-5046.

PO: rrp

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The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

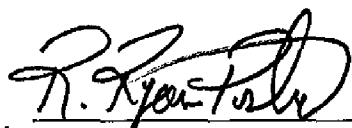
Company Name City/State	Application Date	Issue Date	Expiration Date
Alcoa Extrusions, Inc. Cressona, PA	Dec 17, 1999	Dec 20, 1999	Nov 30, 2001
Alumax Foils, Inc. St. Louis, MO	Dec 17, 1999	Dec 20, 1999	Nov 30, 2001
Alumax Mill Products, Inc. Lancaster, PA	Dec 17, 1999	Dec 20, 1999	Nov 30, 2001
Alumax of South Carolina, Goose Creek, SC	Dec 17, 1999	Dec 20, 1999	Nov 30, 2001
Aluminerie Loralco, Inc. Pittsburgh, PA	Dec 17, 1999	Dec 20, 1999	Nov 30, 2001
Aluminum Resources, Inc. Smyrna, TN	Oct 15, 1999	Dec 7, 1999	Nov 30, 2001
Eastalco Aluminum Co. Frederick, MD	Dec 17, 1999	Dec 20, 1999	Nov 30, 2001
Heritage Transport, LLC (Formerly: Heritage Transport, Inc.) Indianapolis, IN	Dec 15, 1999	Jan 13, 2000	Nov 30, 2001
Intalco Aluminum Corp. Ferndale, WA	Dec 17, 1999 & Feb 2, 2000	Mar 30, 2000	Nov 30, 2001
M P Environmental Services, Inc. Bakersfield, CA	Jan 4, 2000	Jan 13, 2000	Nov 30, 2001

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Company Name City/State	Application Date	Issue Date	Expiration Date
Members of the Non-Ferrous Founders' Society Park Ridge, IL	Jan 15, 2000 & Jan 25, 2000	Jan 28, 2000	Nov 30, 2001
North American Die Casting Association Rosemont, IL	Jun 2, 2000	Jun 13, 2000	Nov 30, 2001
Northwest Alloys, Inc. Addy, WA	Dec 17, 1999 & Feb 2, 2000	Mar 30, 2000	Nov 30, 2001
Pimalco, Inc. Chandler, AZ	Dec 17, 1999 & Feb 2, 2000	Mar 30, 2000	Nov 30, 2001
Tifton Aluminum Co, Inc. Tifton, GA	Dec 17, 1999	Dec 20, 1999	Nov 30, 2001
Vanalco, Inc. Vancouver, WA	Oct 25, 1999	Dec 7, 1999	Nov 30, 2001
Mahle, Inc. Morristown, TN	Jun 20, 2000	Jun 21, 2000	Nov 30, 2001

for 
Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

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APPENDIX B

Associations and its Members whose names are on file with
the Office of Hazardous Materials Exemptions and Approvals

Non-Ferrous Founders' Society
North American Die Casting Association